

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	977	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L2	1191	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L3	800	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L4	255	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L5	264	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L6	1062	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
L7	2227	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52
L8	9	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and betaine	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52
L9	6	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52
L10	0	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and betaine	EPO; JPO; DERWENT	OR	ON	2007/12/30 16:52
L11	0	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and (amine adj oxide)	EPO; JPO; DERWENT	OR	ON	2007/12/30 16:53
L12	1	("5462590").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/30 16:53
S1	201	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	US-PGPUB; USPAT	OR	ON	2006/04/24 10:34

**EAST Search History**

S2	1	("6489382").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 13:15
S3	2	((("5507865") or ("5116409")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 13:16
S4	4	("4632703"   "5242489"   "5245159"   "5279652").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/18 13:16
S5	2	("5507865").URPN.	USPAT	OR	ON	2005/01/18 13:17
S6	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2006/04/24 10:34
S7	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2006/04/24 10:34
S8	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2006/04/24 10:34
S9	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2006/04/24 10:34
S10	207	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2006/04/24 10:35
S11	73	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2006/04/24 10:35
S12	217	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	US-PGPUB; USPAT	OR	ON	2005/12/29 09:32

## EAST Search History

S13	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2005/12/29 09:33
S14	1	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2006/10/12 07:02
S15	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2006/10/12 07:02
S16	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2006/10/12 07:02
S17	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2006/10/12 07:03
S18	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2006/10/12 07:03
S19	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2006/10/12 07:03
S20	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2006/10/12 07:03
S21	223	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB USPAT	OR	ON	2006/04/24 10:36

## EAST Search History

S22	85	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S23	823	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S24	661	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S25	175	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S26	184	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S27	983	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S28	859	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S29	1594	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:38
S30	8	((("6730152") or ("6540821") or ("6572690") or ("6187086") or ("6019828") or ("5925176") or ("0562655") or ("5730790")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/06 14:02
S31	1	("5626655").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/06 14:02
S32	1	"6572690".pn.	US-PGPUB; USPAT	OR	ON	2005/07/11 12:00
S33	13	("5106416"   "5181045"   "5679143"   "5695820"   "5785743"   "5853465"   "5902387"   "6036759"   "6231653"   "6247808"   "6254231"   "6319309"   "6395077").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 12:00
S34	0	("6572690").URPN.	USPAT	OR	ON	2005/07/11 12:25
S35	1	("5507865").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/11 12:25
S36	231	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	US-PGPUB; USPAT	OR	ON	2005/12/29 09:22

## EAST Search History

S37	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2006/10/12 07:02
S38	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2005/12/29 09:27
S39	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2005/12/29 09:27
S40	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2005/12/29 09:27
S41	242	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2005/12/29 09:28
S42	94	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2005/12/29 09:29
S43	231	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	US-PGPUB; USPAT	OR	ON	2005/12/29 09:32
S44	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2005/12/29 09:33
S45	1	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2005/12/29 09:33

## EAST Search History

S46	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2005/12/29 09:33
S47	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2005/12/29 09:34
S48	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2005/12/29 09:34
S49	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2005/12/29 09:34
S50	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2005/12/29 09:34
S51	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2005/12/29 09:34
S52	242	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2005/12/29 09:34
S53	94	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2005/12/29 09:35
S54	848	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:00
S55	685	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:00
S56	188	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01

## EAST Search History

S57	192	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01
S58	1017	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01
S59	890	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01
S60	1700	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01
S61	244	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	US-PGPUB; USPAT	OR	ON	2006/04/24 10:34
S62	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2006/04/24 10:34
S63	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2006/04/24 10:34
S64	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2006/04/24 10:34
S65	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2006/04/24 10:34
S66	252	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2006/10/12 07:02
S67	99	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2006/04/24 10:35

## EAST Search History

S68	1	(ink with jet) and black and ((amino adj acid) or alahine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2006/04/24 10:36
S69	252	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2006/10/12 07:01
S70	99	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2006/10/12 07:02
S71	873	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:07
S72	706	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:07
S73	196	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S74	201	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S75	1034	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S76	907	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:37
S77	1771	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/24 10:38
S78	901	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:00
S79	728	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/12 07:00
S80	208	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08
S81	216	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08
S82	1080	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08
S83	938	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08
S84	1902	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08



## EAST Search History

S85	279	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2007/03/20 12:08
S86	279	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2006/10/12 07:02
S87	113	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2007/03/20 12:09
S88	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2007/03/20 12:09
S89	1	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2007/03/20 12:09
S90	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2007/03/20 12:09
S91	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2007/03/20 12:09
S92	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2007/03/20 12:10
S93	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2007/03/20 12:10

## EAST Search History

S94	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2007/03/20 12:10
S95	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2007/03/20 12:10
S96	923	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:54
S97	747	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S98	217	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S99	227	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S10 0	1119	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S10 1	981	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S10 2	2006	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S10 3	292	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	US-PGPUB; USPAT	OR	ON	2007/09/13 14:57
S10 4	116	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2007/09/13 15:09
S10 5	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2007/03/20 12:09
S10 6	1	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amphoteric with surfactant)	DERWENT	OR	ON	2007/03/20 12:09

## EAST Search History

S107	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2007/03/20 12:09
S108	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and betaine	DERWENT	OR	ON	2007/03/20 12:09
S109	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2007/03/20 12:10
S110	0	(ink with jet) and (black same (dye or pigment)) and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2007/03/20 12:10
S111	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and (amine adj oxide)	DERWENT	OR	ON	2007/03/20 12:10
S112	0	(ink with jet) and black and ((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) and lecithin	DERWENT	OR	ON	2007/03/20 12:10
S113	958	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 14:55
S114	958	106/31.43.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S115	1168	106/31.58.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S116	781	106/31.75.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S117	239	106/31.59.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S118	248	106/31.89.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S119	1033	106/31.86.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:51
S120	2142	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52

**EAST Search History**

S12 1	9	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and betaine.	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52
S12 2	6	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and (amine adj oxide)	US-PGPUB; USPAT	OR	ON	2007/12/30 16:52
S12 3	0	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and betaine	EPO; JPO; DERWENT	OR	ON	2007/12/30 16:52
S12 4	0	(ink with jet) and (black same (dye or pigment)) and (((amino adj acid) or alanine or arginine or aspartic or cysteine or cystine or glutamic or glutamine or glycine) same zwitterionic) and (amine adj oxide)	EPO; JPO; DERWENT	OR	ON	2007/12/30 16:52

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